## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

oplication or Docket Number

10/501308

| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |  |   |               |                               |              |                  |   | SMALL ENTITY TYPE   |                        | ·OF | OTHER THAN          |                        |
|---|--|---|---------------|-------------------------------|--------------|------------------|---|---------------------|------------------------|-----|---------------------|------------------------|
| TOTAL CLAIMS  |  |   |               |                               |              |                  |   | RATE                | FEE                    |     | RATE                | FEE                    |
| FOR .   |  |   | NUMBER FILED  |                               | NUMBER EXTRA |                  |   | BASIC FEE           | 385.00                 | OR  | BASIC FEE           | 130                    |
| TOTAL CHARGEABLE CLAIMS   |  |   | 3 3 ninus 20= |                               | 13           |                  |   | XS 9=               |                        | OŖ  | XS18=               | 234                    |
| INDEPENDENT CLAIMS  |  |   | ) minus 3 =   |                               | 4            |                  |   | X43=                |                        | OR  | X86=                | 488                    |
| MU  | LTIPLE DEPEN                                   | DENT CLAIM PF                             | ESENT         |                               |              |                  |   | -145=               |                        | OR  | ÷290=               |                        |
| • If the difference in column 1 is less than zero, enter "0" in column 2  |  |   |               |                               |              |                  |   | TOTAL               |                        | OR  | TOTAL               | 1652                   |
| CLAIMS AS AMENDED - PART II   |  |   |               |                               |              |                  |   |                     |                        |     | OTHER               |                        |
| (Column 1)  |  |   |               | (Colur                        |              | (Column 3)       | 1 | SMALL               | -<br>                  | OR  | SMALL               |                        |
| AMENDMENT A   | ·  | CLAIMS REMAINING AFTER AMENDMENT          |               | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>DUSLY | PRESENT<br>EXTRA |   | RATE                | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | · 57                                      | Minus         | **                            |              | = 17             | ŀ | X\$ 9=              |                        | OR  | XS18=               | 730                    |
|   | Independent                                    | . /                                       | Minus         | ***                           |              | - <i>U</i>       |   | X43=                |                        | OR  | X86=                | 234                    |
|   | FIRST PRESE                                    | NTATION OF MU                             | ULTIPLE DE    | PENDEN                        | CLAIM        | <del></del>      | j | +145=               |                        | OR  | +290=               |                        |
| •   |  |   |               |                               |              |                  |   | TOTAL<br>ADDIT, FEE |                        | OR  | TOTAL<br>ADDIT. FEE | 4.57                   |
| (Column 1) (Column 2) (Column 3)  |  |   |               |                               |              |                  |   |                     |                        |     |                     |                        |
| AMENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>OUSLY | PRESENT<br>EXTRA |   | RATE                | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | •   | Minus         | 940                           |              | =                |   | X\$ 9=              |                        | OR  | X\$18=              |                        |
|   | Incependent                                    | •   | Minus         | ***                           |              | -                |   | X43=                |                        | OR  | X86=                |                        |
| Ľ   | FIRST PRESENTATION OF MULTIPLE DEPENDENT C     |   |               |                               | CLAIM        |                  | ا | +145=               |                        | OR  | +290=               |                        |
|   |  |   |               |                               |              |                  |   | TOTAL<br>ADDIT FEE  | ٠                      | OR  | TOTAL<br>ADDIT. FEE |                        |
| (Column 1) (Column 2) (Column 3)  |  |   |               |                               |              |                  |   |                     | <u> </u>               |     |                     |                        |
| AMENDMENT C   | ·  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>OUSLY | PRESENT<br>EXTRA |   | RATE                | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | •   | Minus         | **                            |              | =                |   | X\$ 9=              |                        | OR  | X\$18=              |                        |
|   | Independent                                    | •   | Minus         | ***                           | •            | = -              | 4 | X43=                |                        | OR  | X86=                |                        |
| Ľ   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |               |                               |              |                  |   |                     |                        |     | .200-               |                        |
| "If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  TOTAL ADDIT. FEE  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |               |                               |              |                  |   |                     |                        |     |                     |                        |
| CM U.S. DEPARTMENT OF COMMERCI  |  |   |               |                               |              |                  |   |                     |                        |     |                     | - 0014145005           |